PART NO. DCAE721

▲ DISCHARGE - STEEL
O.D. - .247-.253 (6.3-6.4)
WALL - .025-.031 (0.6-0.8)
END I.D. - .253-.256 (6.4-6.5)
X .865-.925 (22.0-23.5)
PLUG, -2

▲ .750-.760 19.1-19.3 DIA. (4) HOLES

▲ 2.594-2.844 65.9-72.2

▲ 2.094-2.344 53.2-59.5

▲ 1.969-2.031 50.0-51.6

▲ .969-1.031 24.6-26.2

23° 33°

53° 57°

40° 50°

▲ 4.250-4.625 108.0-117.5

OVERWELD

▲ 7.469-7.844 189.7-199.2

▲ 7.219-7.281 183.3-184.9

▲ 6.480-6.520 164.6-165.6

▲ 5.125-5.250 130.2-133.4

53° 57°

28° 32°

2.672-2.734 67.9-69.4 RAD

11.750-11.813 298.5-300.1 RAD

▲ 4.313-4.563 109.6-115.9

▲ 4.656-4.906 118.3-124.6

▲ 3.063-3.313 77.8-84.2

53° 57°

1.172-1.234 29.8-31.3

3.094-3.219 78.6-81.8

▲ 3.990-4.010 101.3-101.9

5.469-5.531 138.9-140.5

5.719-6.094 OVER WELD 145.3-154.8

▲ 3.125-3.375 79.4-85.7

7.594-7.719 192.9-196.1

▲ 3.656-3.906 92.9-99.2

3.031-3.156 77.0-80.2

(K) OIL COOLING - COPPER
▲ O.D. - .248-.252 (6.3-6.4)
WALL - .0255-.0305 (0.6-0.8)
(2) TUBES
70765 or 70792 CAP

▲ 2.281-2.406 57.9-61.1

▲ 1.094-1.219 27.8-31.0

F

PROCESS - COPPER
▲ O.D. - .3105-.3145 (7.9-8.0)
WALL - .032-.038 (0.8-1.0)
(L) END I.D. - .253-.256 (6.4-6.5)
X .740 MIN. (18.8)
PLUG, -2

C

D

A

B

E

.250-.375 6.4-9.5

▲ SUCTION - COPPER
O.D. - .3105-.3145 (7.9-8.0)
WALL - .032-.038 (0.8-1.0)
END I.D. - .315-.318 (8.0-8.1)
X .865-.885 (22.0-22.5)
PLUG, -3

2.281-2.344 57.9-59.5

1.781-1.906 45.2-48.4

▲ 3.781-4.031 96.0-102.4

NOTE:
1. IF SPECIFIED ON BILL OF MATERIAL ASSEMBLE THESE PARTS AS SHOWN.
2. SEE SPEC."A-B" & "A-C" FOR PROCESSING.

DIMENSIONS = INCHES / MILLIMETERS OR INCHES(MILLIMETERS)

AE

Q.A. SYMBOLS
✱ = CATEGORY I
▲ = CATEGORY II
■ = CATEGORY III
= CATEGORY IV

A	32095
B	HA531-13
C	34358-2
D	34337
E	34575
(J) F	34325-5

LT	LC	CHANGE	DATE
L	2 D	WAS .740-.799 (18.8-20.3) #230671-1	HMB 10/20/94
K	2 F	NOTE REVISED #224120	HMB 1/18/82
J	6 A	WAS 34325-2 #224120	HMB 1/16/82
H	—	REDRAWN - NO CHANGE, ON TO CAD #224120	HMB 1/16/82

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DIS.CODE 34D

NAME SALES COMPRESSOR

DWN.	CK.	APR.	SCALE	THIS PRINT SUPERSEDES ALL PRINTS PRIOR TO
BRODERICK 1/18/92	McCAUGHEY 10-24-94	BLONDEEN	1"=2"	

TECUMSEH PRODUCTS CO.
TECUMSEH, MICHIGAN

MATERIAL NOTED

PART NO. DCAE721

INTERNAL USE ONLY
UG:[DISK6:[BRODERICK]AE-DCAE721□L-C.PRT